Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Friday 07 Oct 2022 until 23:59 on Saturday 08 Oct 2022

Forecast Issued on Thursday 06 Oct 2022 at 10:33 by Met Office Aberdeen

Confidence: High for a cold, windy few days in the hills. Also high confidence for showery conditions with a band of more persistent rain crossing all ranges on Sunday.

Headline for Friday 07 Oct 2022: Bright spells. Blustery showers. Windy and feeling bitterly cold on the tops.

Mountain weather hazards on Friday 07 Oct 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales High Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Low Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** Low Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy rain showers (night)	Light rain showers	Light rain showers	Light rain showers	Heavy rain showers	Light rain showers	Partly cloudy (night)
Precipitation probability							
60%	40%	00%	30%	40%	50%	40%	20%

Forecast for Friday 07 Oct 2022

Weather: A mixture of clear then sunny periods and blustery showers. The showers most frequent in the west in areas such as Creag Meagaidh and around Ben Alder, heavy at times with small risk of thunder. Also sleet in the showers over highest peaks. Fewer showers and brighter skies in east and more especially northern aspects of Cairngorms.

Chance of cloud-free hill tops above 800m: 60% best in northeast.

Low cloud and visibility: Generally good visibility with occasional cloud, bases around 600 to 700m. Clouds will be extensive at times as showers come along, especially in west of area with brief reductions to poor visibility.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Friday 07 Oct 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	52/68 SW	44/58 SW	39/51 SW	40/53 SW	37/51 W	34/45 W	32/41 W	32/41 W	32/43 W
900	45/57 SW	37/48 SW	33/43 SW	34/44 SW	33/44 SW	28/37 W	24/31 W	24/31 W	23/32 W
600	29/42 SW	25/35 SW	22/31 SW	23/34 SW	24/35 SW	20/29 SW	15/23 W	15/23 W	15/23 W
300	15/35 SW	13/30 SW	12/27 SW	13/29 SW	15/32 SW	12/26 SW	8/19 SW	8/19 SW	8/18 W
Glen	5/28 SW	3/23 SW	4/23 SW	5/22 SW	6/24 SW	6/21 W	5/18 W	4/19 W	4/19 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	4/-5	2/-7	-0/-9	-0/-9	0/-8	-0/-8	-1/-10	-1/-9	-1/-10
900	7/0	5/-2	3/-4	3/-4	3/-4	3/-4	2/-4	2/-4	2/-4
600	9/4	7/2	6/0	6/0	6/1	6/1	5/0	5/0	4/0
300	10/8	9/6	7/4	8/4	9/5	8/5	6/4	6/4	6/3
Glen	11/8	8/7	6/5	8/7	10/8	10/7	7/5	6/4	6/4
Freezing Level*	2000m	1500m	1300m	1200m	1200m	1200m	1200m	1200m	1200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Very difficult walking conditions over higher ridges and summits due to combination of gales, showers, wintry on highest tops, and temperatures close to freezing.

Forecast for Saturday 08 Oct 2022

Weather: A drier and brighter day with fewer and lighter showers, these mostly in west of area. Staying cold and windy on the tops.

Maximum wind: Westerly winds with average speeds of 30 to 40mph on the tops with gusts 55mph.

Chance of cloud-free hill tops above 800m: 70% again best in east and northeast of area**.**

Low cloud and visibility: Good visibility for much of the day with patches of cloud about 700m, again more extensive for a short time as showers pass by.

Temperature: **Glens:** Plus 6 Celsius rising to 12 Celsius.
At 800m: Plus 3 Celsius rising to Plus 5 Celsius.
Freezing level: 1200m lifting to 1500m.

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